

Notice of Allowability

Application No.

09/673,719

Applicant(s)

BROQUIST ET AL.

Examiner

Tam (Jenny) Phan

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed on 02/16/2005.
2. ☒ The allowed claim(s) is/are 1-30.
3. ☒ The drawings filed on 09 March 2004 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


WILLIAM A. CUCHLINSKI, JR.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3800

DETAILED ACTION

1. Amendments received on 11/17/2004 and 02/16/2005 have been entered into record. Claims 1, 11, and 28 are currently amended. Claims 2-10, 12-27, and 29-30 are previously presented.

2. Claims 1-30 are presented for examination.

Priority

3. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

4. The effective filing date for the subject matter defined in the pending claims in this application is 04/03/2000.

Reasons for Allowance

5. Claims 1-30 are allowed.

6. The claimed invention involves a system operable to identify and access information about a user of a distributed communication system in real time without the users intervention, wherein the system comprises: at least one service device operable to provide services to said user, at least one access device operable to provide access to said distributed communication system, wherein said system also comprises: at least one control means is connected to said at least one access device and to said at least one service device via the Internet, wherein said at least one access device is connected to an identification device operable to identifying an address of a specific user; at least one storage device connected to said at least one control means, wherein said at least one control means is connected to a cache means operable to store

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mappings of said address and identification of said users, wherein said service device sends a request for information about the user requesting a service from said service device to said control means, such that the control means checks if said cache means contains an up to date identification; whereby if said check gives an affirmative answer said control means fetches said information from said storage device and sends a reply comprising said information to said service device; and if said check gives a negative answer, said control means sends a request for a real time identification of said address to said access device, wherein said access device identifies said address with the aid of said identification device and sends said identification to said control means such that said control means fetches said information from said storage device and sends a reply comprising said information to said service device that identifies the user, wherein said information about the user is obtained without explicitly intervention from the user or from stored data on the user's computer.

7. The following is an examiner's statement of reasons for allowance: the limitation of if checking to determine whether the cache means contain an up to date identification gives a negative answer, said control means sends a request for a real time identification of said address to said access device, wherein said access device identifies said address with the aid of said identification device and sends said identification to said control means such that said control means fetches said information from said storage device and sends a reply comprising said information to said service device that identifies the user, wherein said information about the user is obtained without explicitly intervention from the user or from stored data on the user's

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computer (defined in the present specification per Page 2 line 1-7, Page 3 line Page 5 lines 1-20, Page 7 line 26-Page 8 line 2 (Note: Amendment to the specification filed on March 09, 2004 pages 1-7 should be considered as appropriate); and conform to the drawings per Figures 2 and 3) was not taught or suggested by the prior art of record *in combination with the other limitations of the independent claims*. This feature is explained in further details in the arguments/remarks of Amendment filed on 11/17/2004 (pages 1-3).

8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Response to Arguments

9. Applicant's arguments, see Remarks pages 1-3, filed 11/17/2004, with respect to claims 1-30 have been fully considered and are persuasive. The rejection of claims 1-30 has been withdrawn.

Conclusion

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tam (Jenny) Phan whose telephone number is (571) 272-3930. The examiner can normally be reached on M-F 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Cuchlinski can be reached on (571) 272-3925. The fax phone

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number for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


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tp
April 15, 2005